Request for Economic Stimulus Funds
<u>Concept</u> <u>Proposal</u>

<u>Submitters</u>:

e-Health Sub-Committee (Votruba/Martinez/Ozanich)

<u>Project Title:</u>

HITECH--*Title XIII--(Sec. 13301, Subtitle B, Incentives for Use of HIT, Sec. 3015)*

Demonstration Programs to Integrate IT into Clinical Education

<u>Project Partners:</u>

State Universities, Regional Universities, KCTCS, Independent Colleges and Universities

<u>Project Background & Purpose</u>:

The future of clinical medicine will include many new changes and a need for knowledge in many information technology related areas. The necessity of taxonomies and nomenclature will be required to document accurately. The trends associated with the use of electronic documentation, and the use of handheld information devices will be a large part of daily life for most healthcare workers. In addition, evidence-based medicine, and informatics-based treatments, such as translational genomics will be the norm. Knowledge of health information technologies will be an essential part of the present and future practice of medicine.

Award grants under this section to carry out demonstration projects to develop academic curricula integrating certified EHR technology in the clinical education of health professionals. Such awards shall be made on a competitive basis and pursuant to peer review. Eligibility.—

    (A) a school of medicine, osteopathic medicine, dentistry, or pharmacy, a graduate program in behavioral or mental health, or any other graduate health professions school;
    (B) a graduate school of nursing or physician assistant studies;
    (C) a consortium of two or more schools described in subparagraph (A) or (B); or
    (D) an institution with a graduate medical education program in medicine, osteopathic medicine, dentistry, pharmacy, nursing, or physician assistance studies;

<u>Project Description:</u>

To coordinate activities between higher education institutions to maximize the implementation of technology into clinical training and assist in the development of demonstration projects supporting strategic plans for integrating certified EHR technology in the clinical education of health professionals to reduce medical errors, increase access to prevention, reduce chronic diseases, and enhance health care quality. Also to provide for the collection of data regarding the effectiveness of the demonstration project to be funded under the grant in improving the safety of patients, the efficiency of health care delivery, and in increasing the likelihood that graduates of the grantee will adopt and incorporate certified EHR technology, in the delivery of health care services. These grants require collaboration with 2 or more disciplines and the use of grant funds to integrate certified EHR technology into community-based clinical education.

<u>Project Team Leaders:</u>

Health Care Graduate Programs

<u>Project Budget & Amount of Economic Stimulus Funds Requested</u>:

Grant funds shall not be used to purchase hardware, software, or services

50% funding match including in-kind

Funds requested $8M